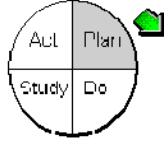
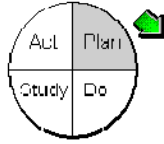
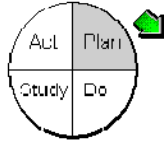

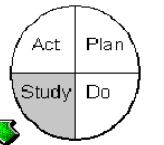
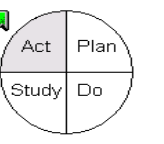


PDSA Cycle Form for Data Collection & Testing (Please Use Implementation PDSA for Implementation)

Cycle # Project Name	Start Date:	End Date:
<b>CYCLE OBJECTIVE:</b>	___ Collect Data to Develop a Change	OR ___ Test a Change*
<b>PLAN</b> 	<b>Description of Change to be Tested:</b> <b>What do we want to learn from the Cycle? Learning Questions:</b> 1. ? a. Prediction: 2. ? a. Prediction: 3. ? a. Prediction: 4. ? a. Prediction:	
<b>Part 2 of Plan</b>  <b>*For Test reference p. 171 of Improvement Guide for Testing Checklist</b> <b>**For Implementation Cycle reference p. 185 for Implementation Checklist</b> <b>***Planning Form for Data Collection, Improvement Handbook, p. 12-11</b>  <b>PLAN</b> 	<b>Test Plan: (if Collect Data Cycle Only ---- Skip this Section)</b> <b>What specific change(s) will be tested?</b>  <b>What issues need to be addressed in the design?</b> (list questions about things which are important to consider as you design the test)  <b>How will the change be designed and pretested? Who will be involved?</b>  <b>How will the change be tested once there is a final design? (complete questions below)</b> <ul style="list-style-type: none"> <li>What will be the wide range of conditions?               <ul style="list-style-type: none"> <li>(Rookie/Experienced-Night/Day shifts)</li> </ul> </li> <li>Where will the test be conducted?</li> <li>When will the test be conducted?</li> <li>How long will the test last? (5 minutes, an hour, a day, etc.)</li> <li>Who will instruct the participants how to run the test?</li> <li>Who will monitor the test?</li> </ul>	
	<b>Collect Data Plan (Required for all PDSA cycles):</b> <i>Using the learning questions, what information and measures are important to collect? Any additions?</i> <b>What Measures/ How will the information be collected?</b> (insert surveys & data collection forms)  <b>Who will collect the data?</b> <b>Who will graph the data prior to Study?</b> <b>When will the collection of data take place?</b>	
<b>DO</b> 	<b>Observations:</b> Surprises not part of the plan:  Did you need to modify the original Plan? If so, why?  Analyze the data ( <i>Graph or Summarize for the Study</i> )	
 <b>STUDY</b>	1. <b>STUDY ALL LEARNING QUESTIONS IN THE PLAN</b> 2. <b>INSERT Graphs &amp; Summary Data</b> <ul style="list-style-type: none"> <li>What does this graph/summary table tell us? (<i>answer after every graphic</i>)</li> </ul> 3. <b>NEW ISSUES:</b> ( <i>include surprises or other things which were uncovered during the test/data collection</i> ) 4. <b>Summarize</b> What We learned from the test by answering: <b>How did our predictions compare to our results?</b> ( <i>Use this for the Lessons Learned Section in Sponsor Report</i> )	
<b>ACT</b> 	Describe next PDSA Cycle; New Questions to Answer/Decisions made/Action to be taken ( <b>Next Steps on Sponsor Report</b> ) <b>What action(s) will be taken concerning any New Issues?</b> 1. <b>What action(s) will be taken based on the results of the test?</b> (Expand it?/Abandon/Revise/Test something new) 1.	
<b>Ad Hoc Contributors</b>	<b>Recognize subject matter experts, people who conducted the tests, and others who have contributed to the learning (Use names or insert pictures)</b>	